

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
 Data File : PR068342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 11:49
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:13:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	4.861f	4.167	759342	941344	14.434	5.246 #
4)	L1	AR-1016-2	4.949	4.167	428986	941344	4.362	3.740
5)	L1	AR-1016-3	5.019	4.370	1052628	482932	16.373	3.524 #
6)	L1	AR-1016-4	5.019f	4.370	1052628	482932	19.755	4.318 #
7)	L1	AR-1016-5	0.000	4.571f	0	526816	N.D.	3.599 #
8)	L2	AR-1221-1	0.000	3.263	0	339085	N.D.	5.406 #
9)	L2	AR-1221-2	0.000	3.352	0	331224	N.D.	7.516 #
10)	L2	AR-1221-3	0.000	3.352f	0	331224	N.D.	2.313 #
11)	L3	AR-1232-1	0.000	3.352f	0	331224	N.D.	2.925 #
12)	L3	AR-1232-2	4.610	4.167	464396	941344	20.078	8.261 #
13)	L3	AR-1232-3	4.949	4.370	428986	482932	9.395	7.892
14)	L3	AR-1232-4	0.000	4.370f	0	482932	N.D.	8.690 #
15)	L3	AR-1232-5	0.000	4.571f	0	526816	N.D.	8.803 #
16)	L4	AR-1242-1	4.861f	4.167	759342	941344	17.131	6.166 #
17)	L4	AR-1242-2	4.949	4.167	428986	941344	5.173	4.433
18)	L4	AR-1242-3	5.019	4.370	1052628	482932	19.495	4.171 #
19)	L4	AR-1242-4	0.000	4.370f	0	482932	N.D.	4.192 #
20)	L4	AR-1242-5	5.902	5.006	25701029	105.9E6	542.837	717.597 #
21)	L5	AR-1248-1	4.861f	4.167	759342	941344	22.651	8.385 #
22)	L5	AR-1248-2	0.000	4.370	0	482932	N.D.	2.901 #
23)	L5	AR-1248-3	0.000	4.370f	0	482932	N.D.	2.849 #
24)	L5	AR-1248-4	5.821	4.571f	56164670	526816	824.123	2.587 #
25)	L5	AR-1248-5	5.902	5.006	25701029	105.9E6	327.141	529.861 #
26)	L6	AR-1254-1	5.821	5.006	56164670	105.9E6	935.081	345.587 #
27)	L6	AR-1254-2	6.045	5.143	20274677	55091639	203.247	202.083
28)	L6	AR-1254-3	6.437	5.580	35666297	49969263	276.032	115.385 #
29)	L6	AR-1254-4	6.691f	5.784f	18551276	11212506	166.072	42.149 #
30)	L6	AR-1254-5	7.213	6.235	7251119	4706434	57.768	11.952 #
31)	L7	AR-1260-1	6.622	5.707	8909759	30347083	110.921	99.649
32)	L7	AR-1260-2	6.834f	5.930	21604660	3512477	148.350	9.512 #
33)	L7	AR-1260-3	0.000	6.104	0	29993526	N.D.	87.868 #
34)	L7	AR-1260-4	7.531	6.588	6569457	3861311	48.601	13.100 #
35)	L7	AR-1260-5	7.867	6.899f	1786653	5306254	3.811	7.880 #
36)	L8	AR-1262-1	0.000	6.330	0	21385998	N.D.	52.020 #
37)	L8	AR-1262-2	7.867	6.899f	1786653	5306254	3.449	7.282 #
38)	L8	AR-1262-3	0.000	7.147	0	32147220	N.D.	109.593 #
41)	L9	AR-1268-1	0.000	7.147	0	32147220	N.D.	35.708 #
43)	L9	AR-1268-3	8.470	7.459	830777	369218	1.276	0.530 #
45)	L9	AR-1268-5	9.264	8.049	1141619	1403013	0.611	0.671

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 11:49
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:13:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

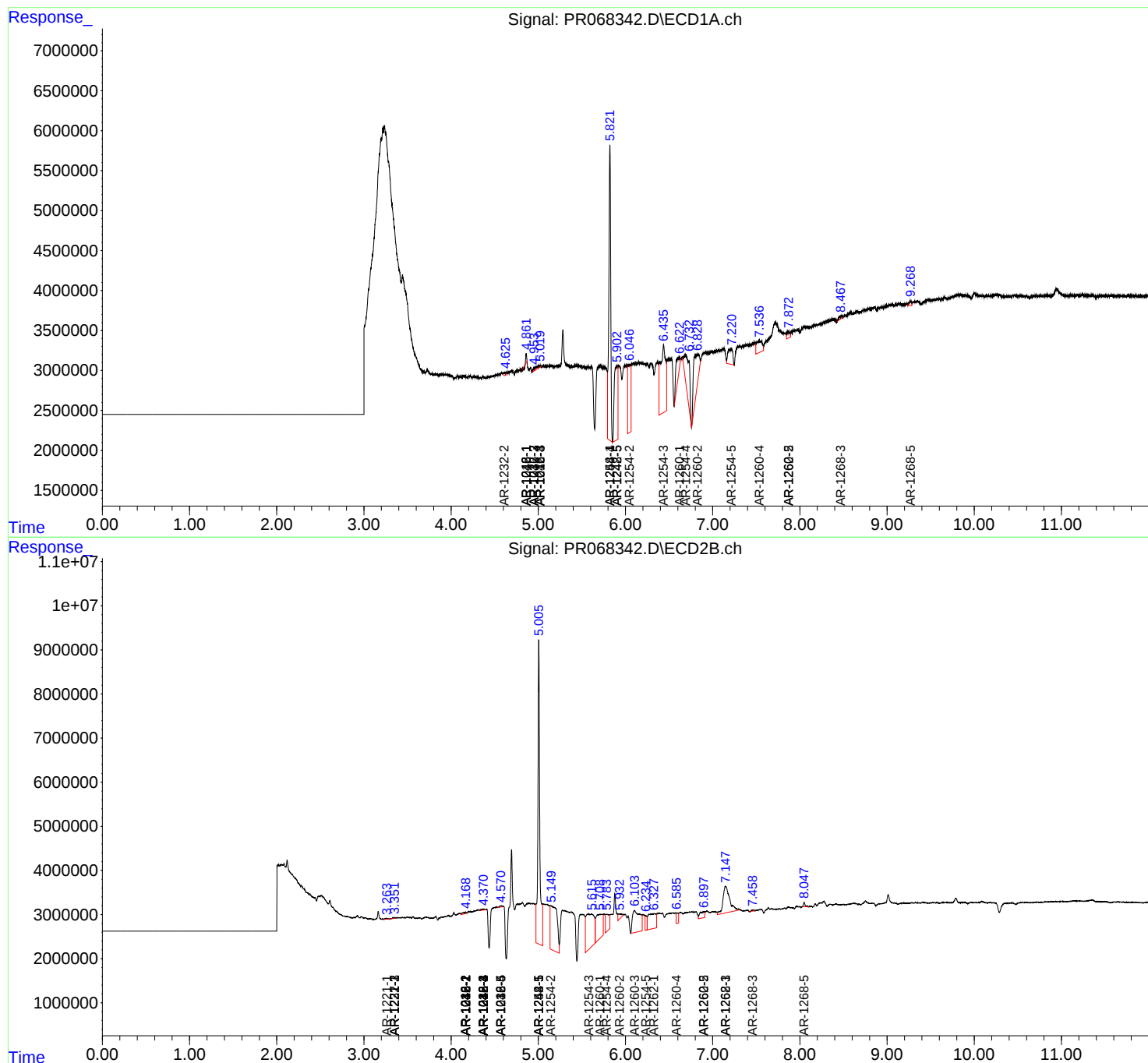
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

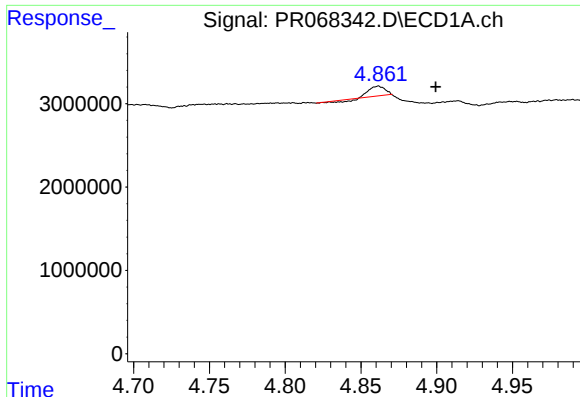
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 11:49
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:13:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

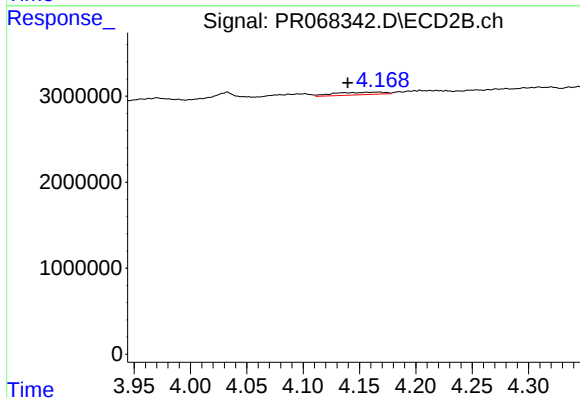




#3 AR-1016-1

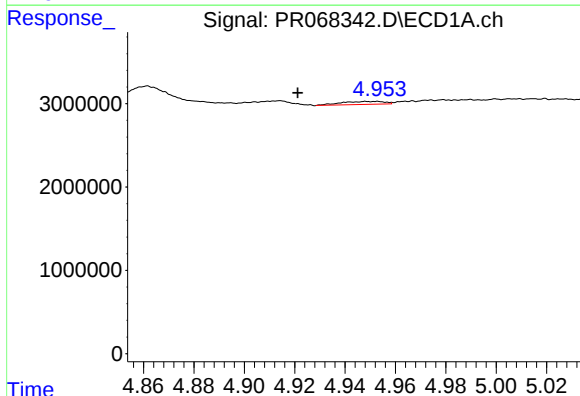
R.T.: 4.861 min
Delta R.T.: -0.038 min
Response: 759342
Conc: 14.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



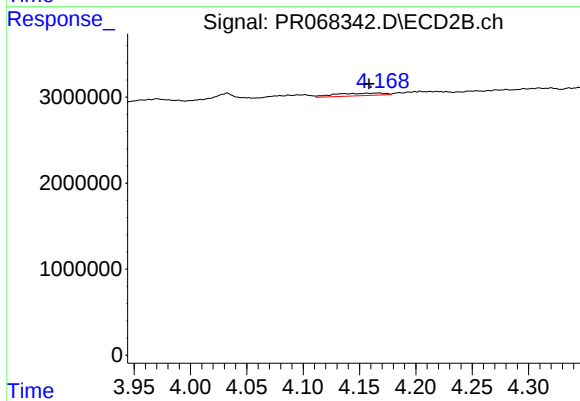
#3 AR-1016-1

R.T.: 4.167 min
Delta R.T.: 0.028 min
Response: 941344
Conc: 5.25 ng/ml



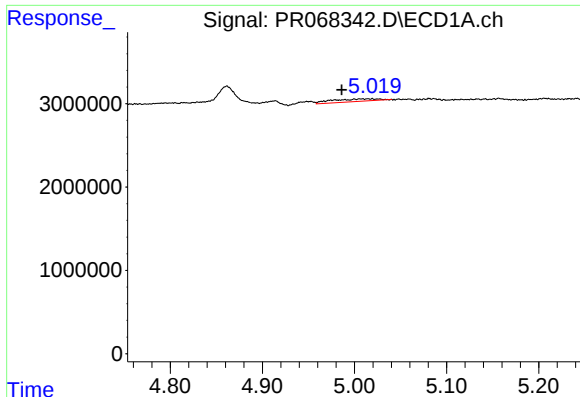
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.028 min
Response: 428986
Conc: 4.36 ng/ml



#4 AR-1016-2

R.T.: 4.167 min
Delta R.T.: 0.009 min
Response: 941344
Conc: 3.74 ng/ml



#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.032 min
Response: 1052628
Conc: 16.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE

#5 AR-1016-3

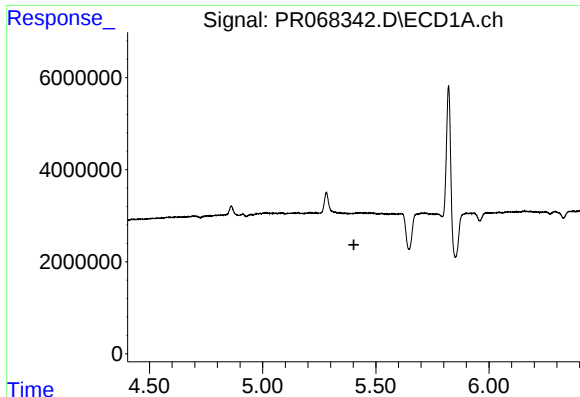
R.T.: 4.370 min
Delta R.T.: 0.031 min
Response: 482932
Conc: 3.52 ng/ml

#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.069 min
Response: 1052628
Conc: 19.76 ng/ml

#6 AR-1016-4

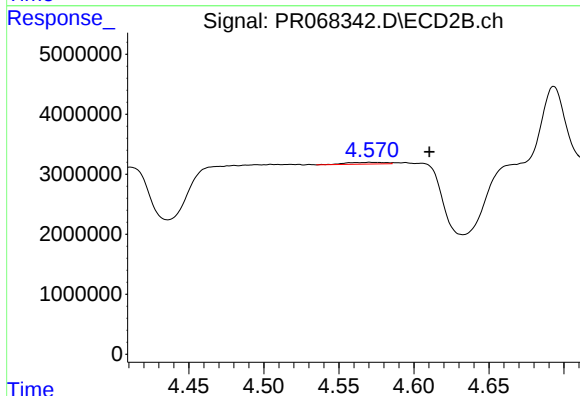
R.T.: 4.370 min
Delta R.T.: -0.020 min
Response: 482932
Conc: 4.32 ng/ml



#7 AR-1016-5

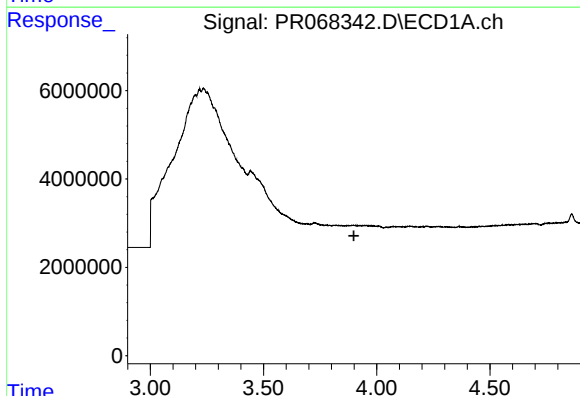
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



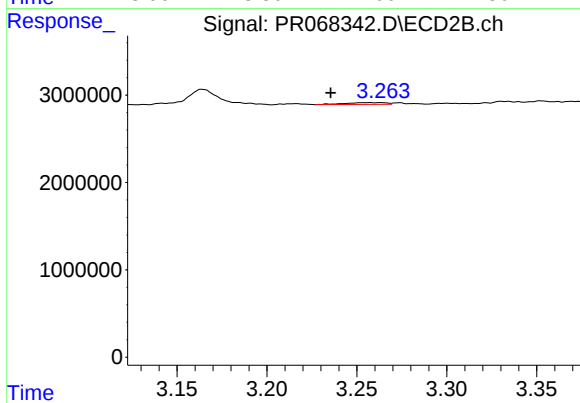
#7 AR-1016-5

R.T.: 4.571 min
Delta R.T.: -0.040 min
Response: 526816
Conc: 3.60 ng/ml



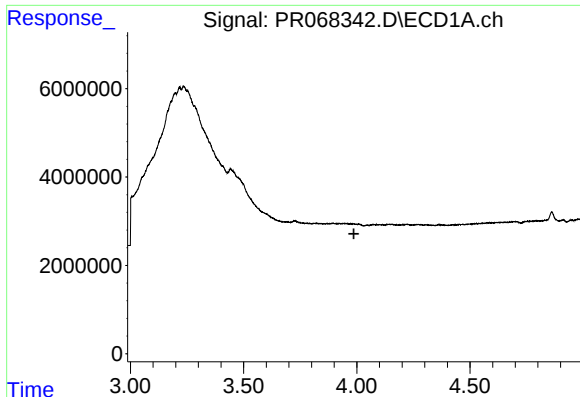
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#8 AR-1221-1

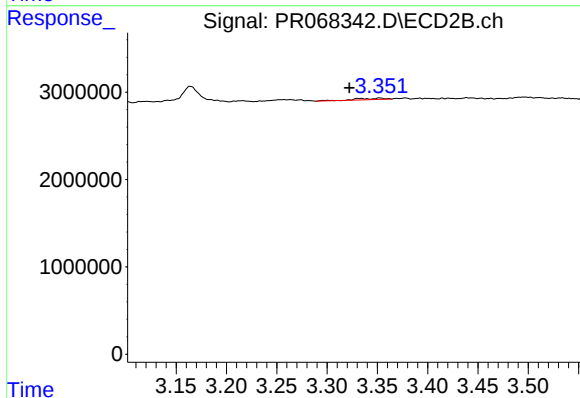
R.T.: 3.263 min
Delta R.T.: 0.028 min
Response: 339085
Conc: 5.41 ng/ml



#9 AR-1221-2

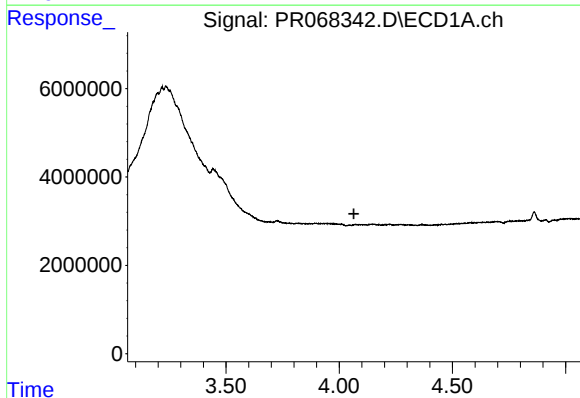
R.T.: 0.000 min
Exp R.T.: 3.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



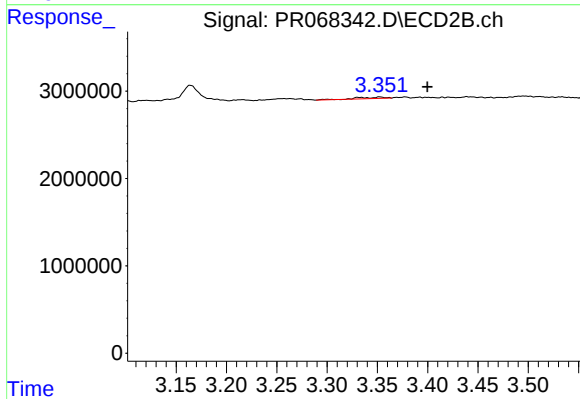
#9 AR-1221-2

R.T.: 3.352 min
Delta R.T.: 0.030 min
Response: 331224
Conc: 7.52 ng/ml



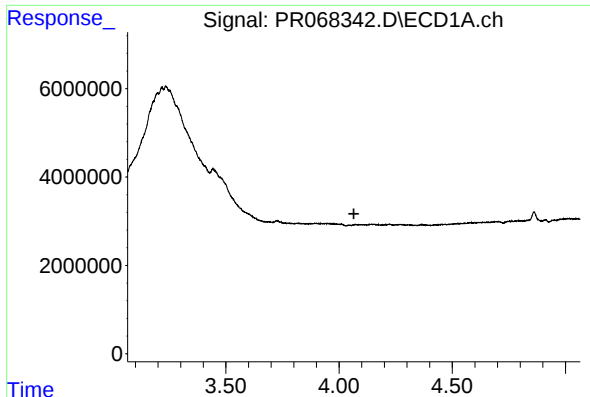
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



#10 AR-1221-3

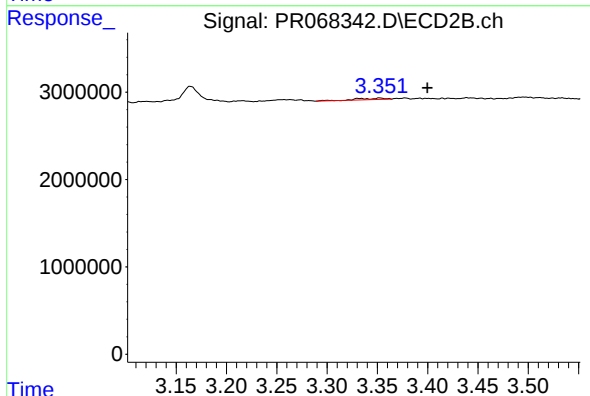
R.T.: 3.352 min
Delta R.T.: -0.047 min
Response: 331224
Conc: 2.31 ng/ml



#11 AR-1232-1

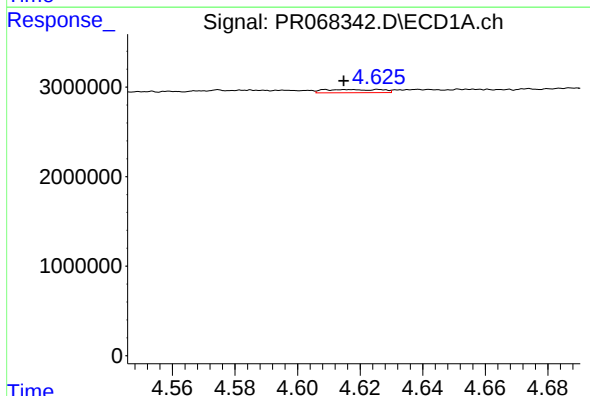
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



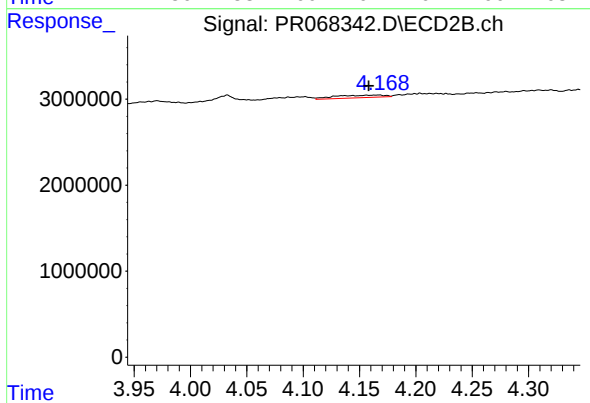
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.047 min
Response: 331224
Conc: 2.93 ng/ml



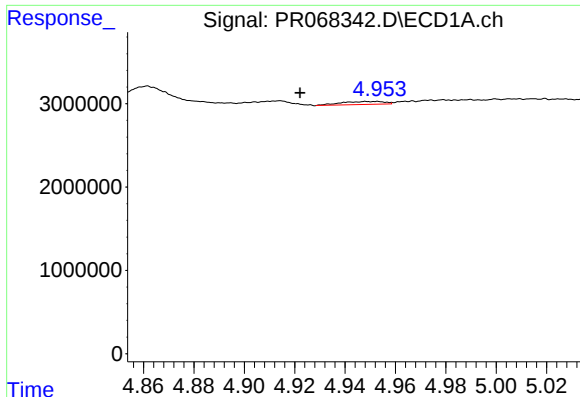
#12 AR-1232-2

R.T.: 4.610 min
Delta R.T.: -0.005 min
Response: 464396
Conc: 20.08 ng/ml



#12 AR-1232-2

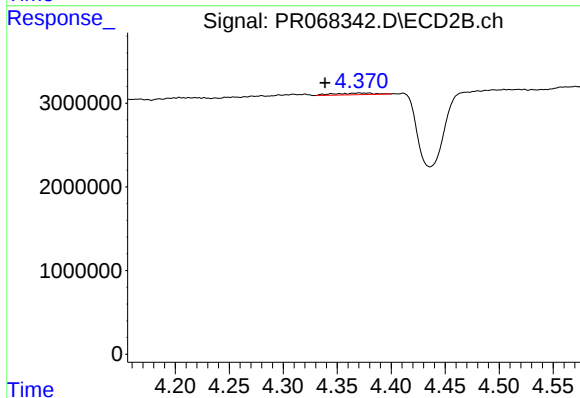
R.T.: 4.167 min
Delta R.T.: 0.009 min
Response: 941344
Conc: 8.26 ng/ml



#13 AR-1232-3

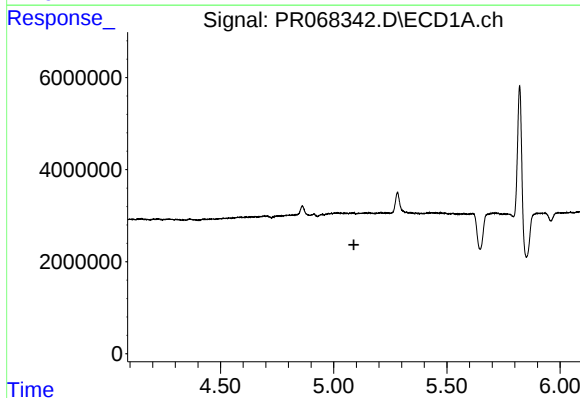
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 428986
Conc: 9.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



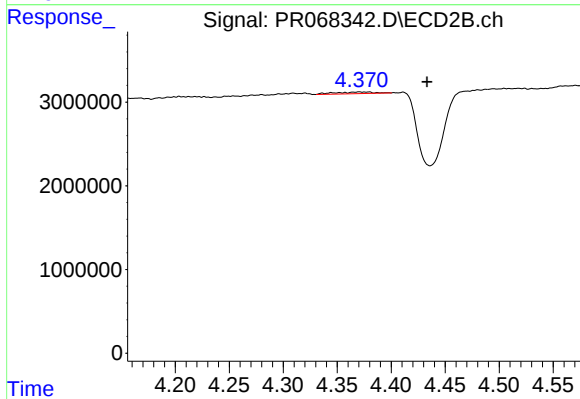
#13 AR-1232-3

R.T.: 4.370 min
Delta R.T.: 0.032 min
Response: 482932
Conc: 7.89 ng/ml



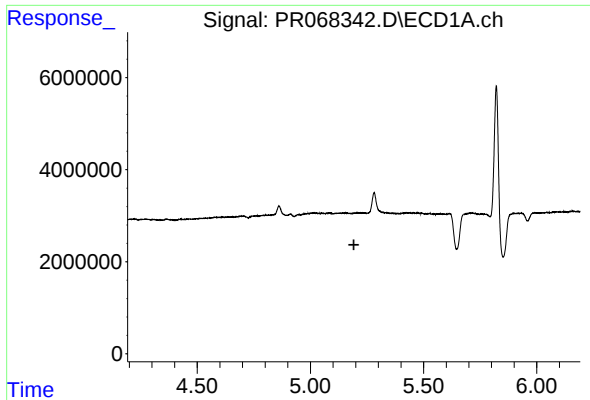
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#14 AR-1232-4

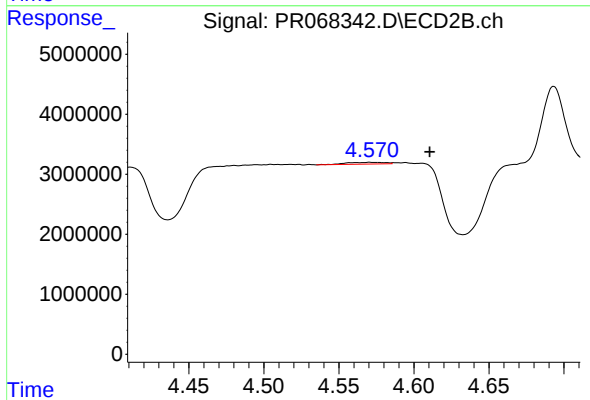
R.T.: 4.370 min
Delta R.T.: -0.063 min
Response: 482932
Conc: 8.69 ng/ml



#15 AR-1232-5

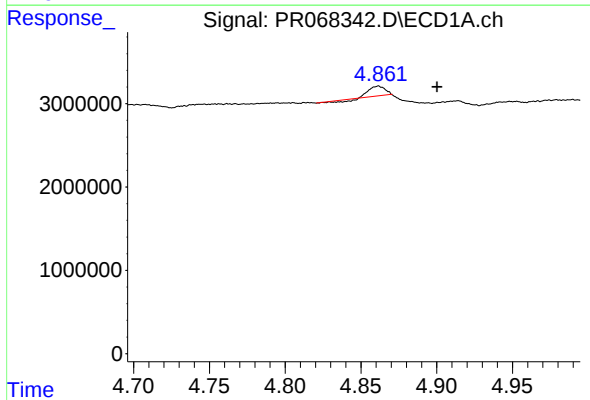
R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



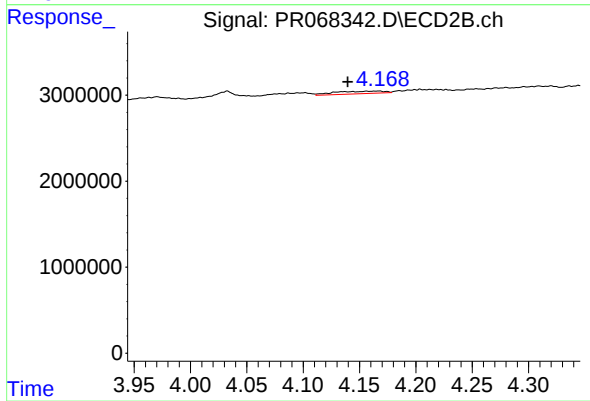
#15 AR-1232-5

R.T.: 4.571 min
Delta R.T.: -0.040 min
Response: 526816
Conc: 8.80 ng/ml



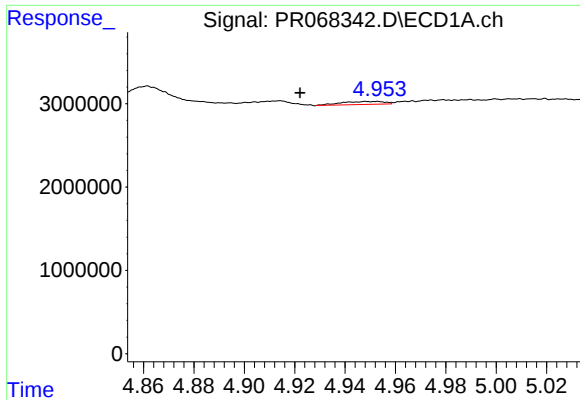
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.039 min
Response: 759342
Conc: 17.13 ng/ml



#16 AR-1242-1

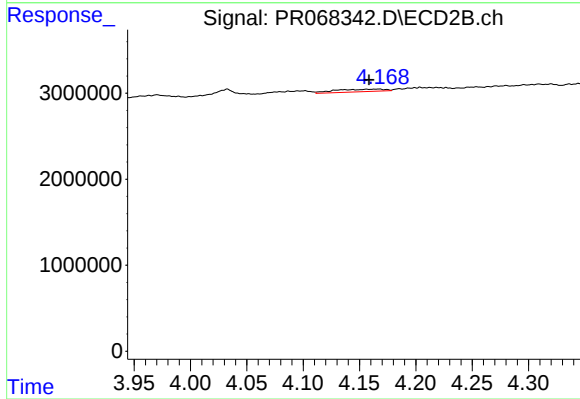
R.T.: 4.167 min
Delta R.T.: 0.027 min
Response: 941344
Conc: 6.17 ng/ml



#17 AR-1242-2

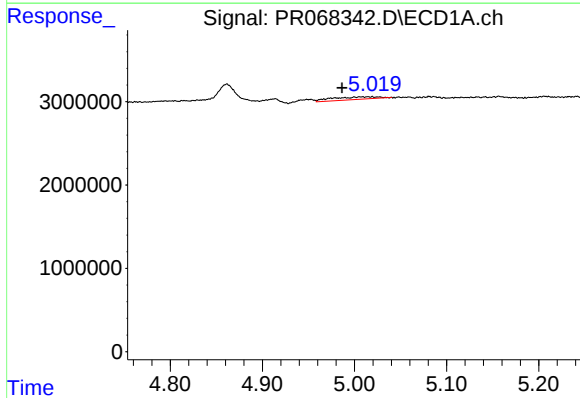
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 428986
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



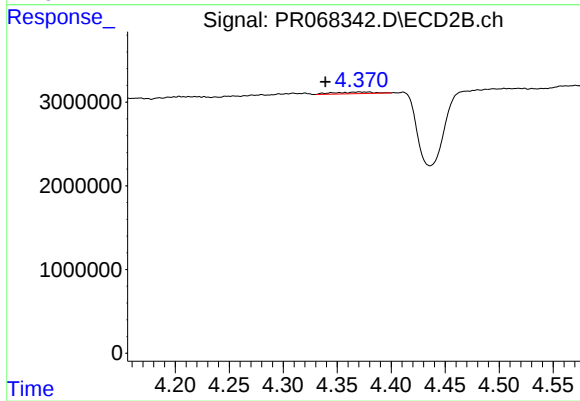
#17 AR-1242-2

R.T.: 4.167 min
Delta R.T.: 0.009 min
Response: 941344
Conc: 4.43 ng/ml



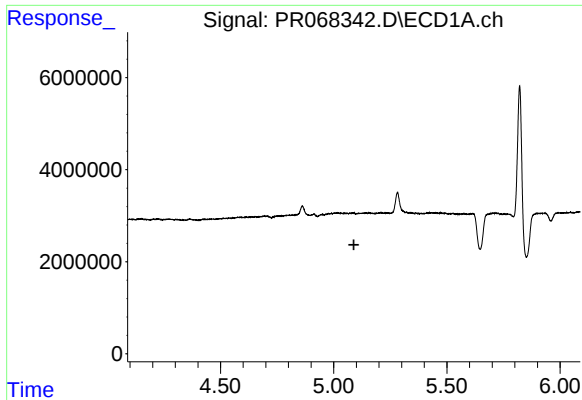
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.032 min
Response: 1052628
Conc: 19.49 ng/ml



#18 AR-1242-3

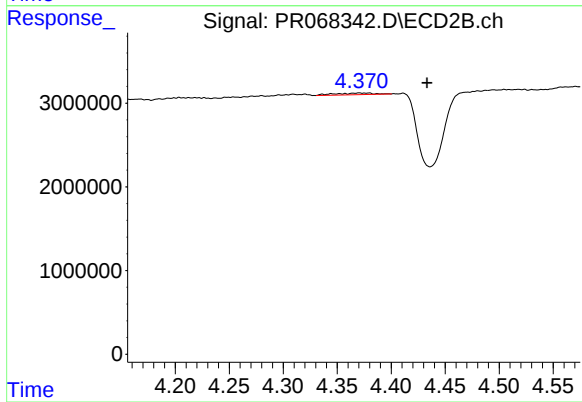
R.T.: 4.370 min
Delta R.T.: 0.031 min
Response: 482932
Conc: 4.17 ng/ml



#19 AR-1242-4

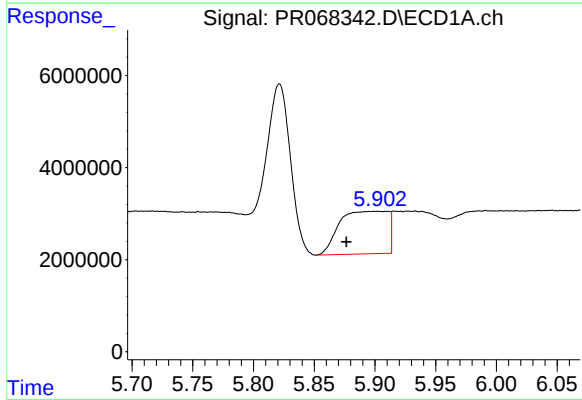
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



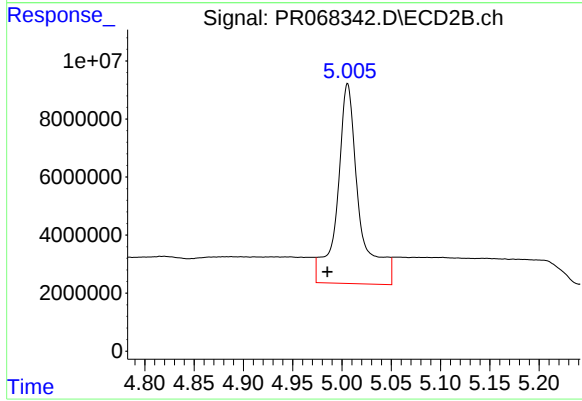
#19 AR-1242-4

R.T.: 4.370 min
Delta R.T.: -0.063 min
Response: 482932
Conc: 4.19 ng/ml



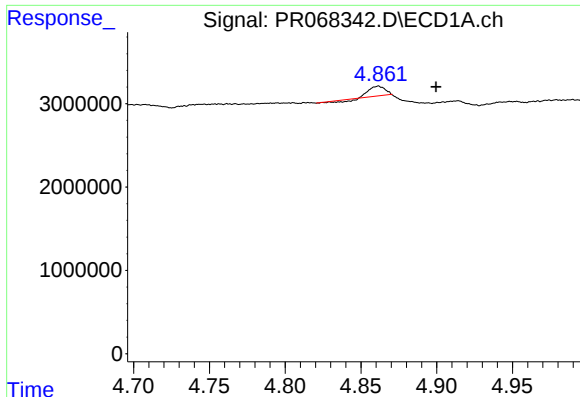
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.025 min
Response: 25701029
Conc: 542.84 ng/ml



#20 AR-1242-5

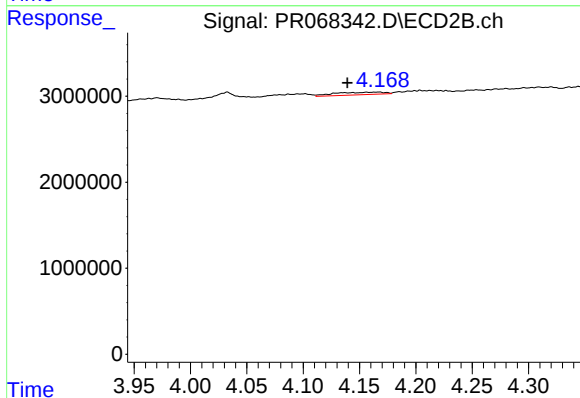
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 105942050
Conc: 717.60 ng/ml



#21 AR-1248-1

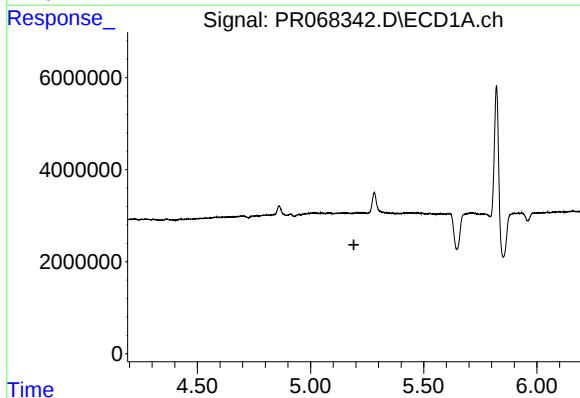
R.T.: 4.861 min
Delta R.T.: -0.038 min
Response: 759342
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



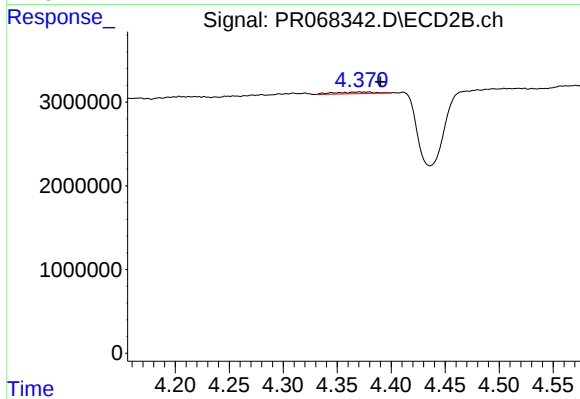
#21 AR-1248-1

R.T.: 4.167 min
Delta R.T.: 0.028 min
Response: 941344
Conc: 8.39 ng/ml



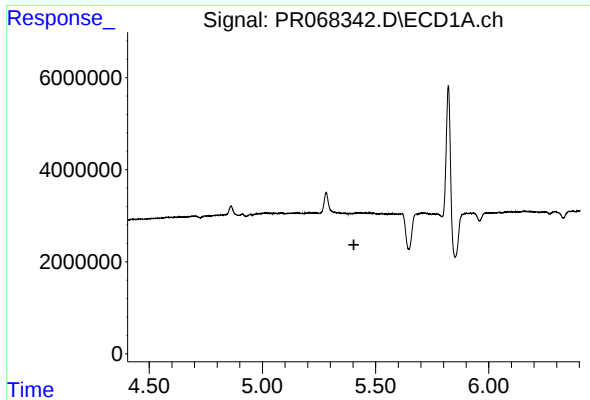
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

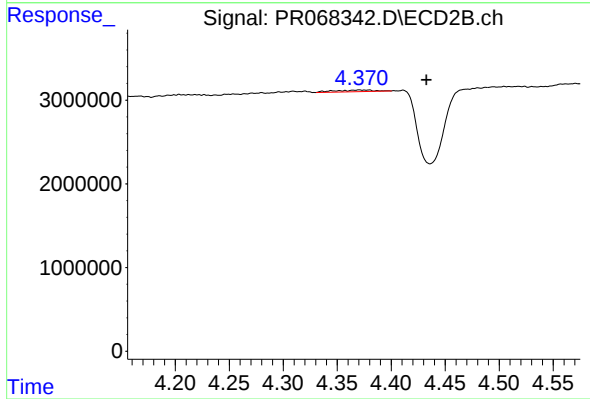
R.T.: 4.370 min
Delta R.T.: -0.020 min
Response: 482932
Conc: 2.90 ng/ml



#23 AR-1248-3

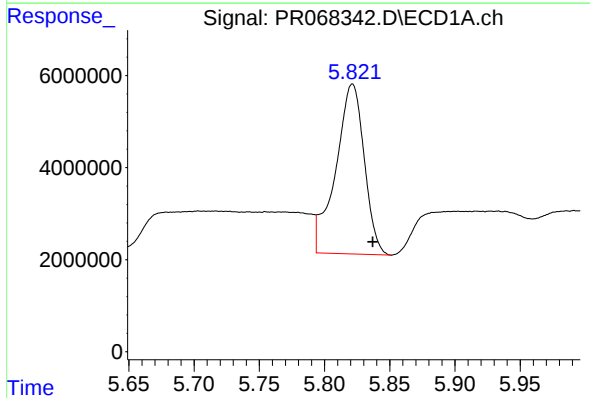
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



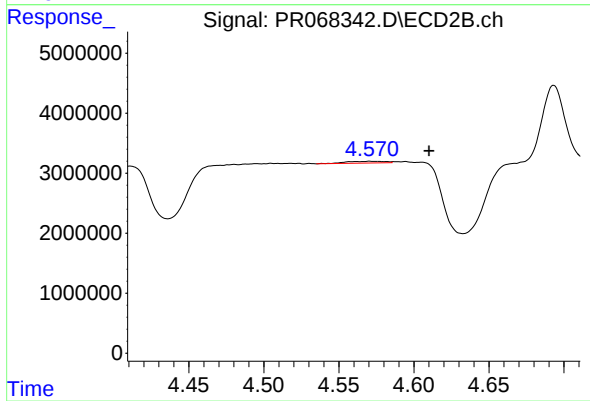
#23 AR-1248-3

R.T.: 4.370 min
Delta R.T.: -0.062 min
Response: 482932
Conc: 2.85 ng/ml



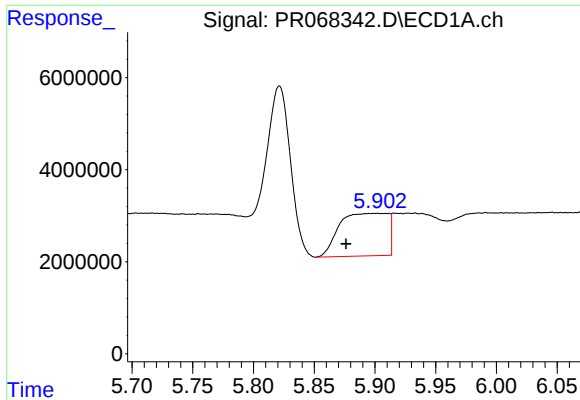
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.016 min
Response: 56164670
Conc: 824.12 ng/ml



#24 AR-1248-4

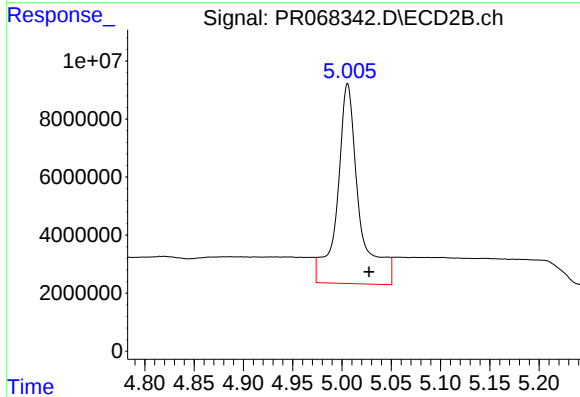
R.T.: 4.571 min
Delta R.T.: -0.039 min
Response: 526816
Conc: 2.59 ng/ml



#25 AR-1248-5

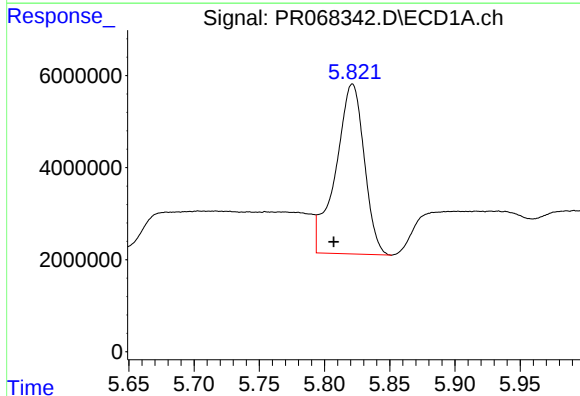
R.T.: 5.902 min
Delta R.T.: 0.026 min
Response: 25701029
Conc: 327.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



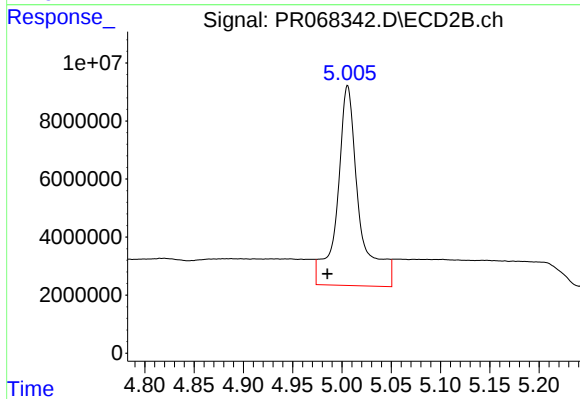
#25 AR-1248-5

R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 105942050
Conc: 529.86 ng/ml



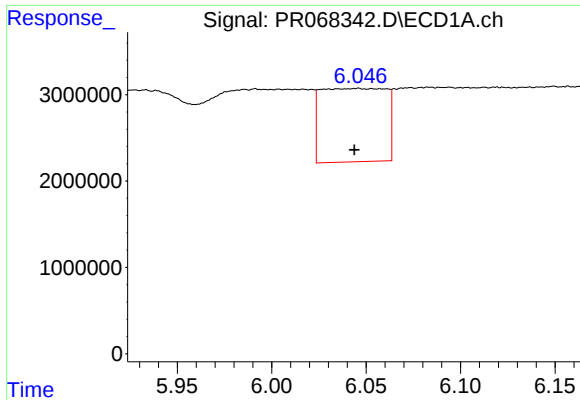
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: 0.014 min
Response: 56164670
Conc: 935.08 ng/ml



#26 AR-1254-1

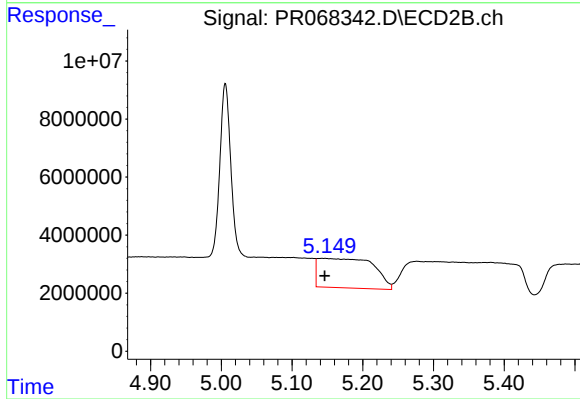
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 105942050
Conc: 345.59 ng/ml



#27 AR-1254-2

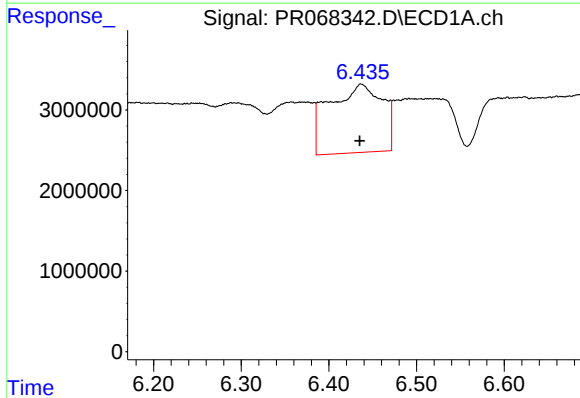
R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 20274677
Conc: 203.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



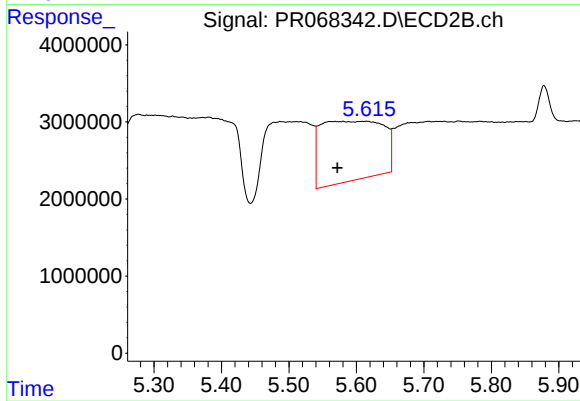
#27 AR-1254-2

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 55091639
Conc: 202.08 ng/ml



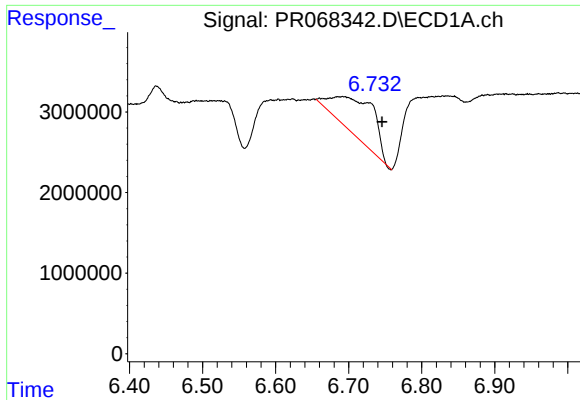
#28 AR-1254-3

R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 35666297
Conc: 276.03 ng/ml



#28 AR-1254-3

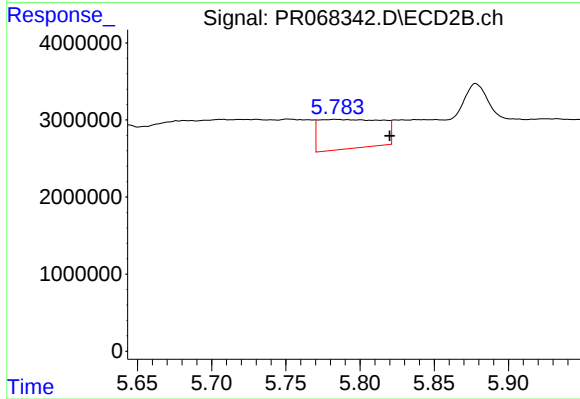
R.T.: 5.580 min
Delta R.T.: 0.008 min
Response: 49969263
Conc: 115.39 ng/ml



#29 AR-1254-4

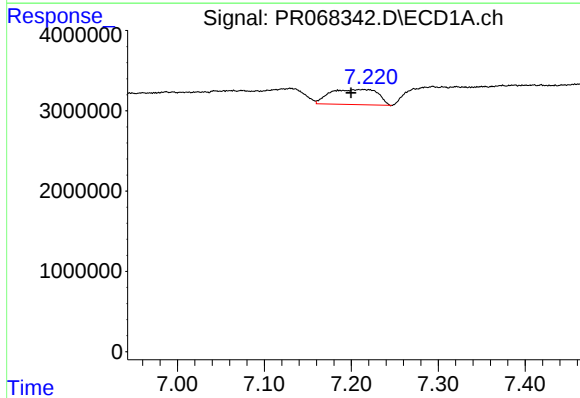
R.T.: 6.691 min
Delta R.T.: -0.055 min
Response: 18551276
Conc: 166.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



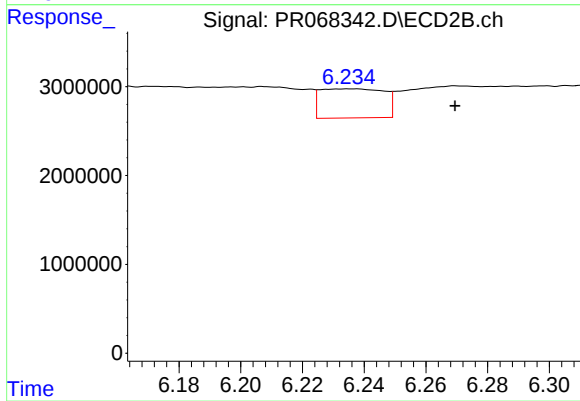
#29 AR-1254-4

R.T.: 5.784 min
Delta R.T.: -0.036 min
Response: 11212506
Conc: 42.15 ng/ml



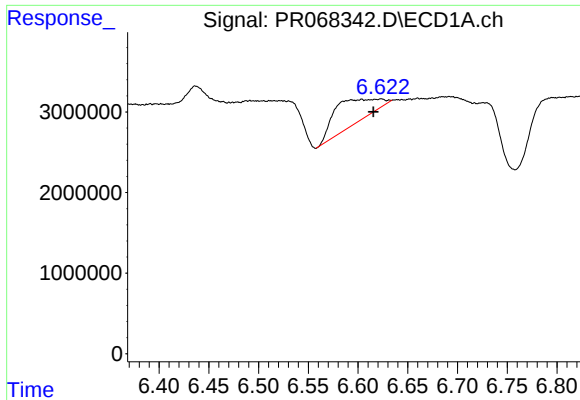
#30 AR-1254-5

R.T.: 7.213 min
Delta R.T.: 0.013 min
Response: 7251119
Conc: 57.77 ng/ml



#30 AR-1254-5

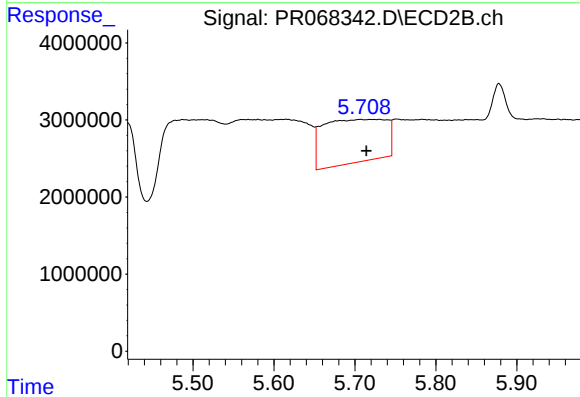
R.T.: 6.235 min
Delta R.T.: -0.035 min
Response: 4706434
Conc: 11.95 ng/ml



#31 AR-1260-1

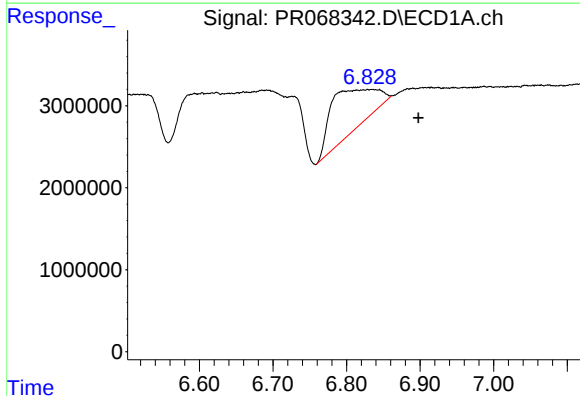
R.T.: 6.622 min
Delta R.T.: 0.006 min
Response: 8909759
Conc: 110.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



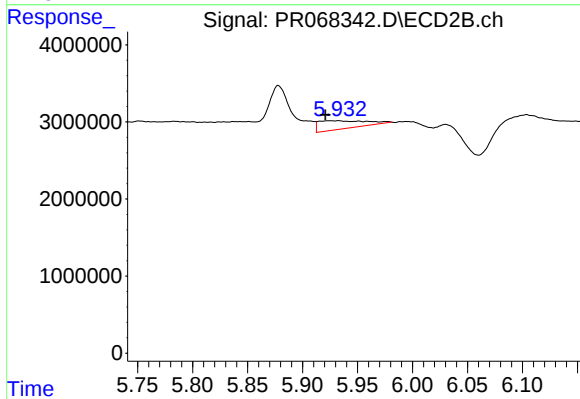
#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 30347083
Conc: 99.65 ng/ml



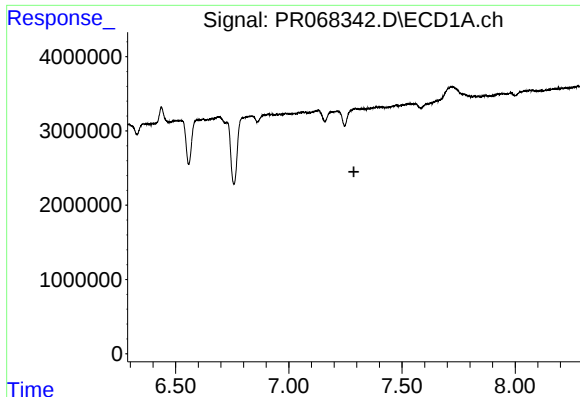
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: -0.064 min
Response: 21604660
Conc: 148.35 ng/ml



#32 AR-1260-2

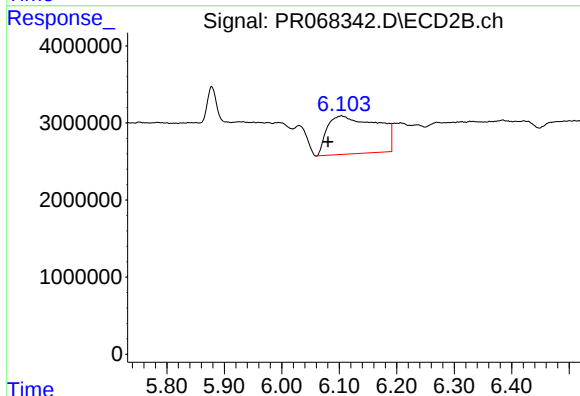
R.T.: 5.930 min
Delta R.T.: 0.009 min
Response: 3512477
Conc: 9.51 ng/ml



#33 AR-1260-3

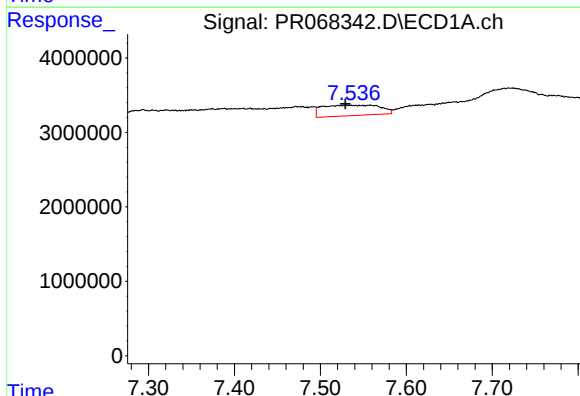
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



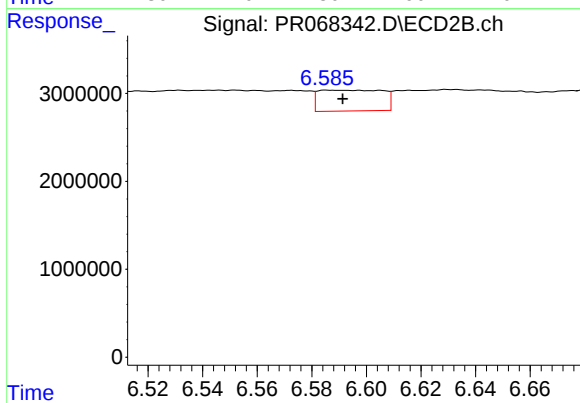
#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: 0.023 min
Response: 29993526
Conc: 87.87 ng/ml



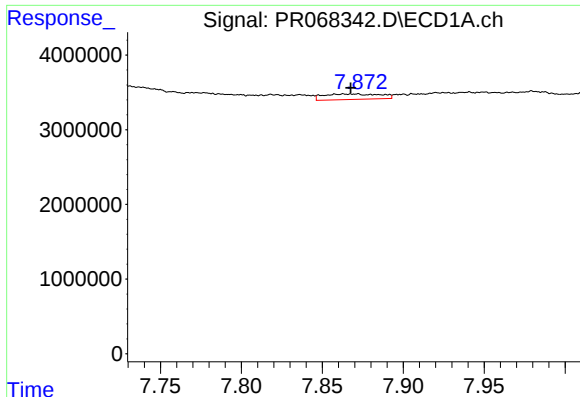
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 6569457
Conc: 48.60 ng/ml



#34 AR-1260-4

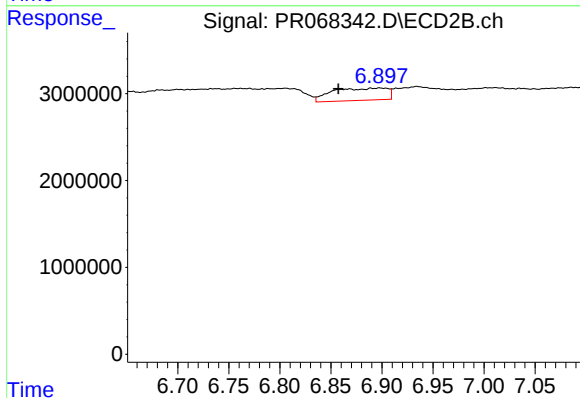
R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 3861311
Conc: 13.10 ng/ml



#35 AR-1260-5

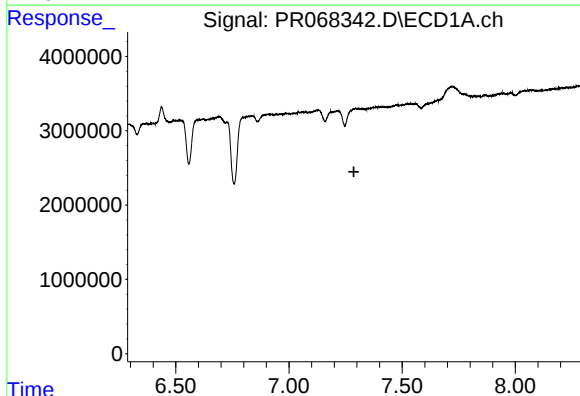
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 1786653
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



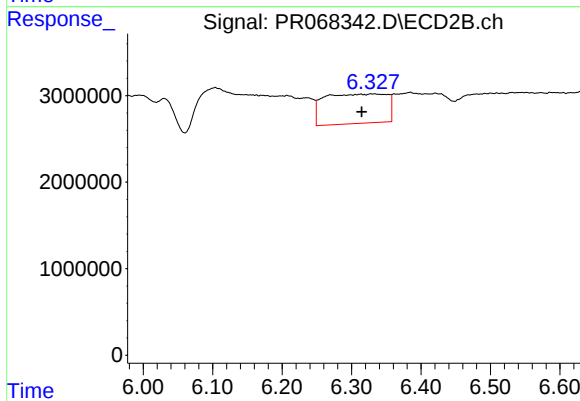
#35 AR-1260-5

R.T.: 6.899 min
Delta R.T.: 0.041 min
Response: 5306254
Conc: 7.88 ng/ml



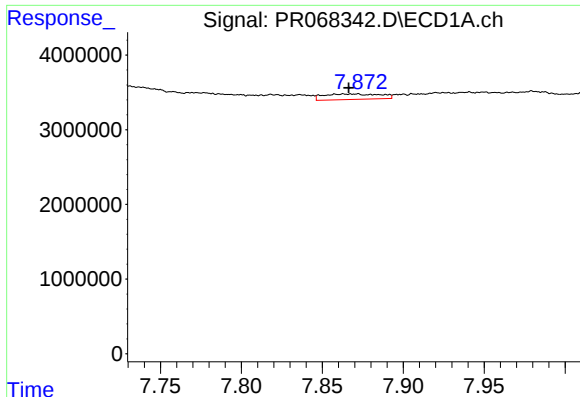
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#36 AR-1262-1

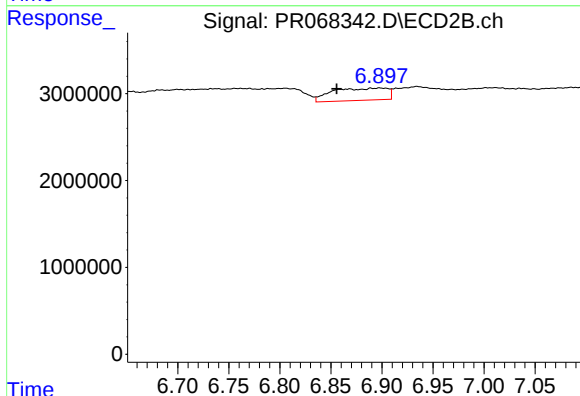
R.T.: 6.330 min
Delta R.T.: 0.015 min
Response: 21385998
Conc: 52.02 ng/ml



#37 AR-1262-2

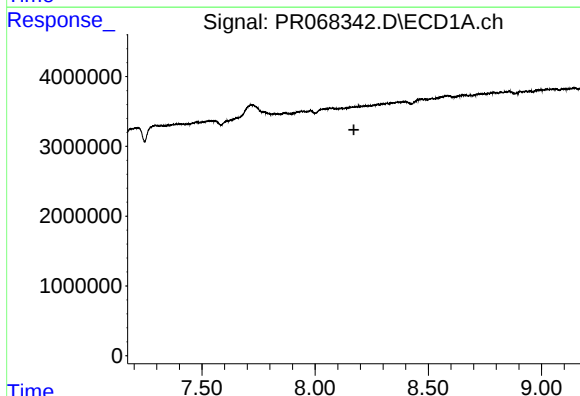
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 1786653
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



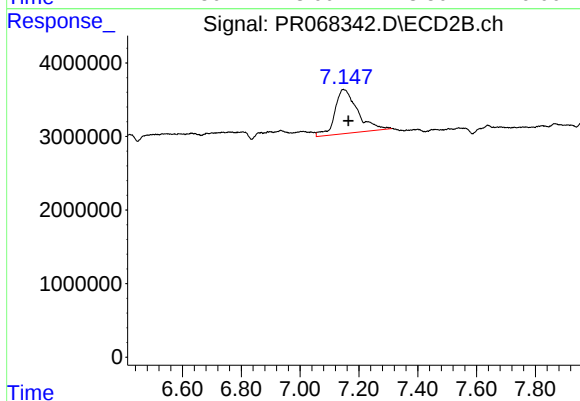
#37 AR-1262-2

R.T.: 6.899 min
Delta R.T.: 0.043 min
Response: 5306254
Conc: 7.28 ng/ml



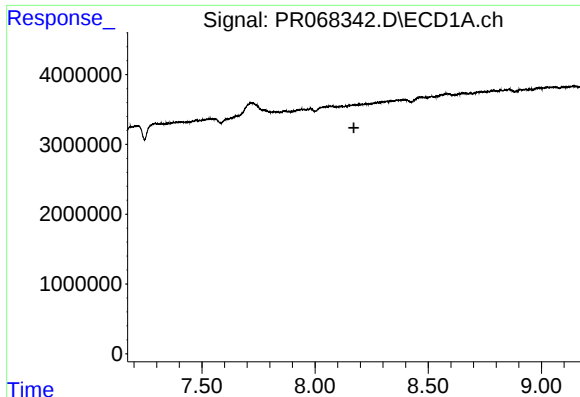
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#38 AR-1262-3

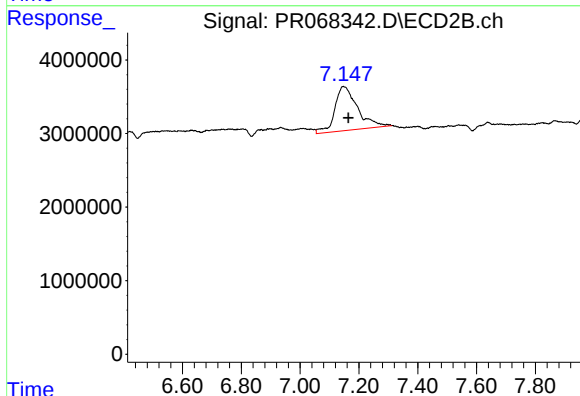
R.T.: 7.147 min
Delta R.T.: -0.017 min
Response: 32147220
Conc: 109.59 ng/ml



#41 AR-1268-1

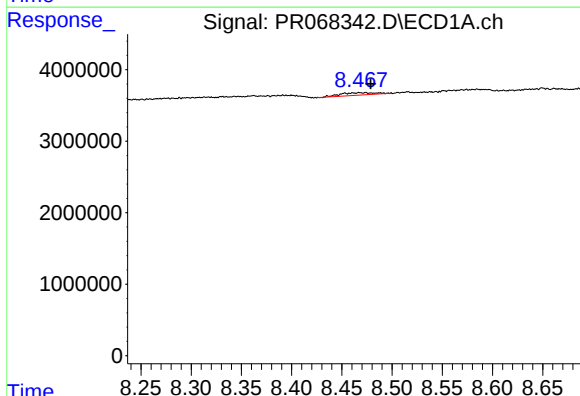
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



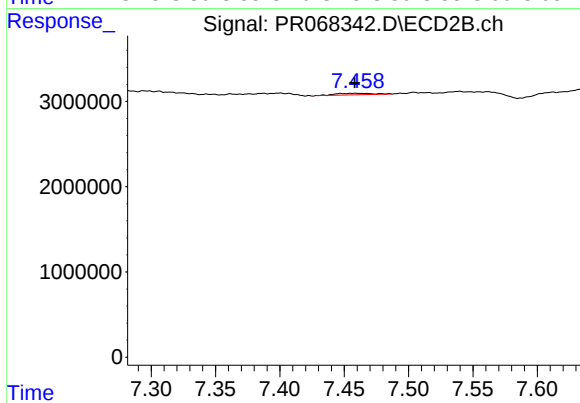
#41 AR-1268-1

R.T.: 7.147 min
Delta R.T.: -0.017 min
Response: 32147220
Conc: 35.71 ng/ml



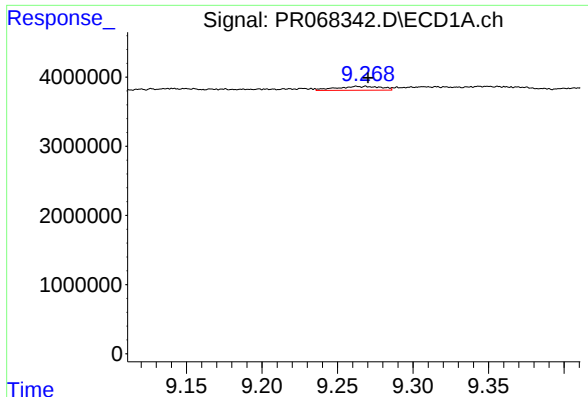
#43 AR-1268-3

R.T.: 8.470 min
Delta R.T.: -0.009 min
Response: 830777
Conc: 1.28 ng/ml



#43 AR-1268-3

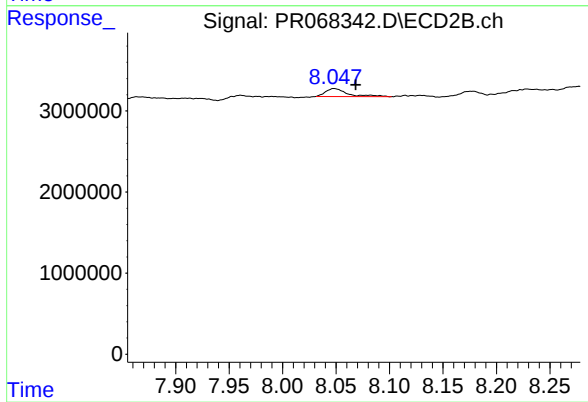
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 369218
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.264 min
Delta R.T.: -0.006 min
Response: 1141619
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: -0.020 min
Response: 1403013
Conc: 0.67 ng/ml